

FIG. 1(a)

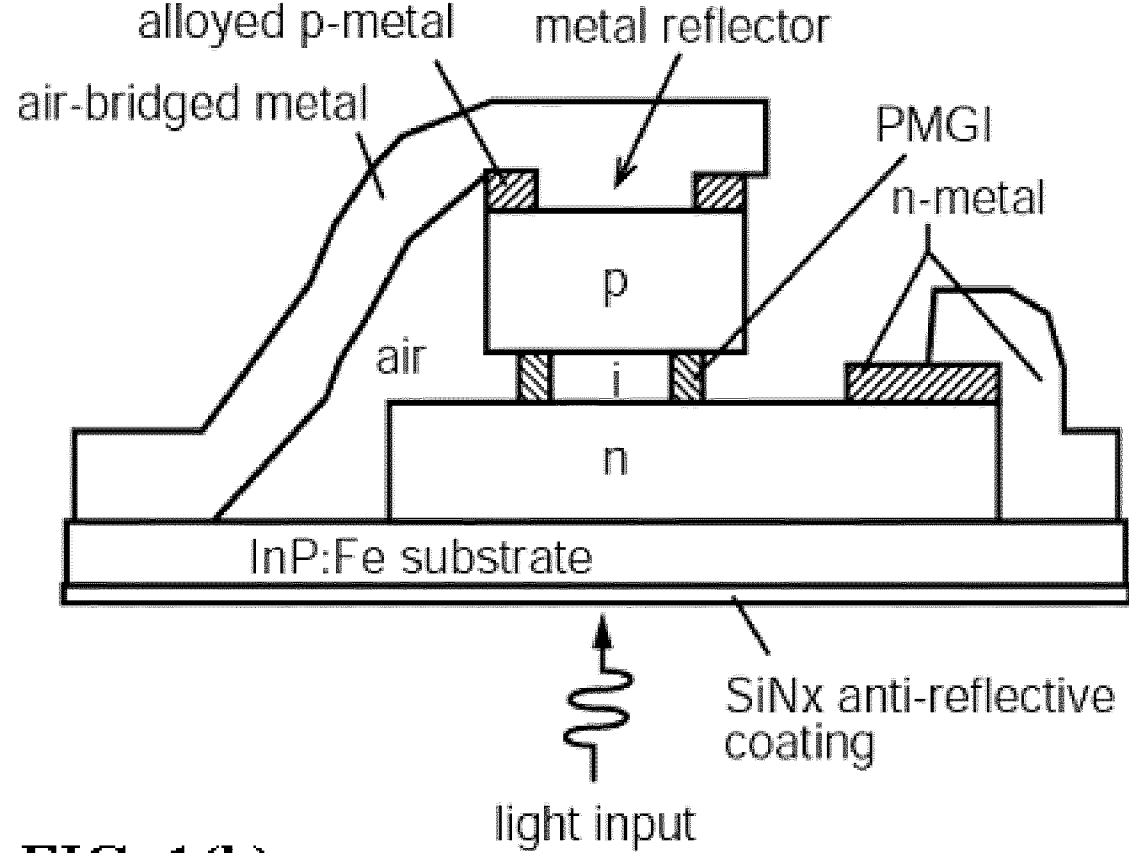


FIG. 1(b)

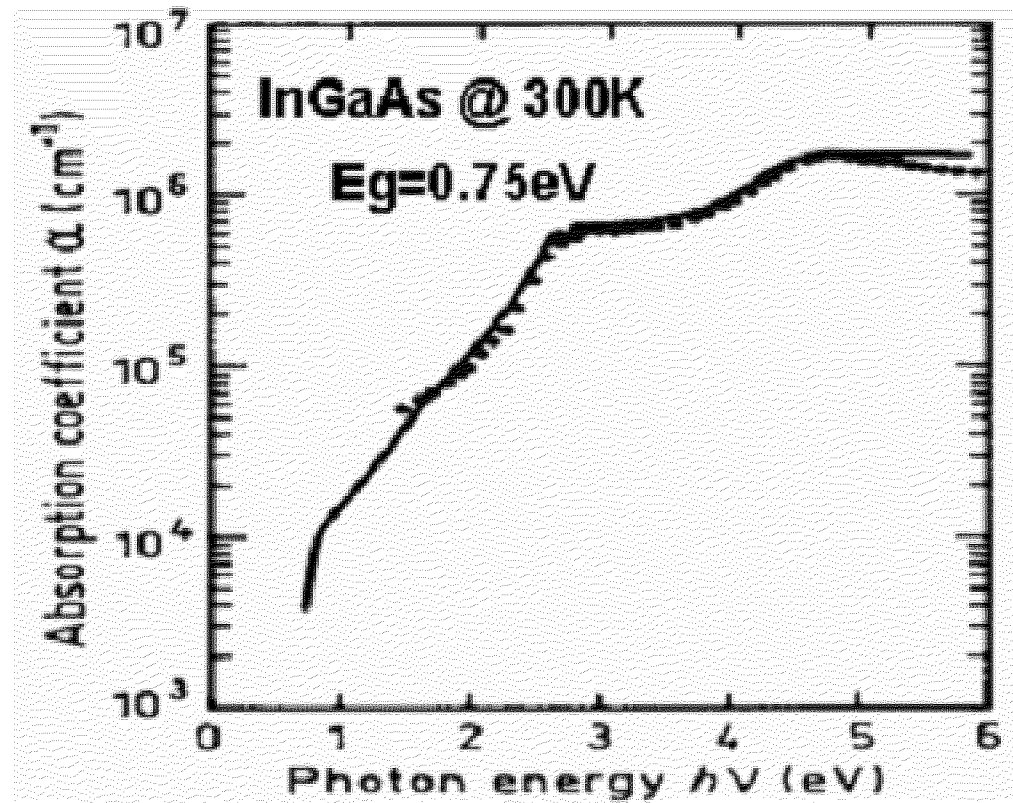


FIG. 2(a)

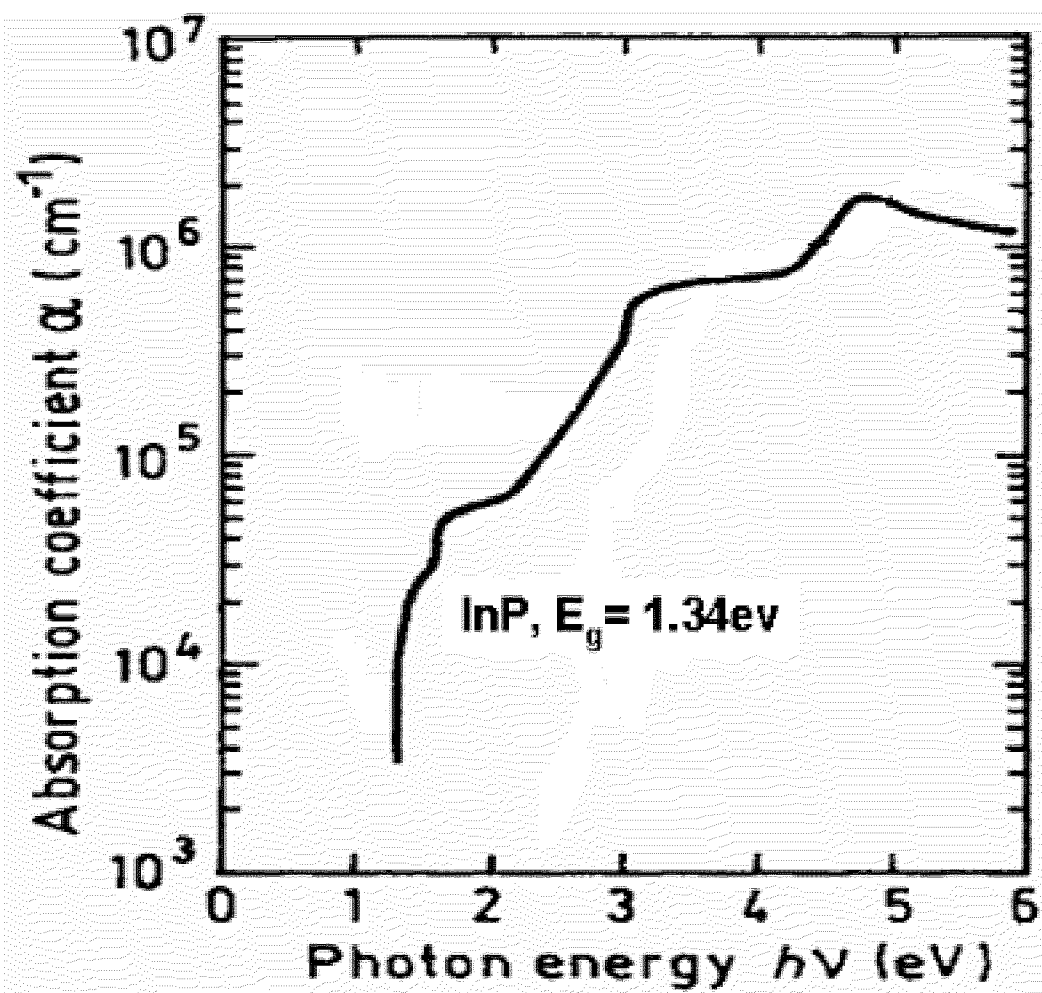


FIG. 2(b)

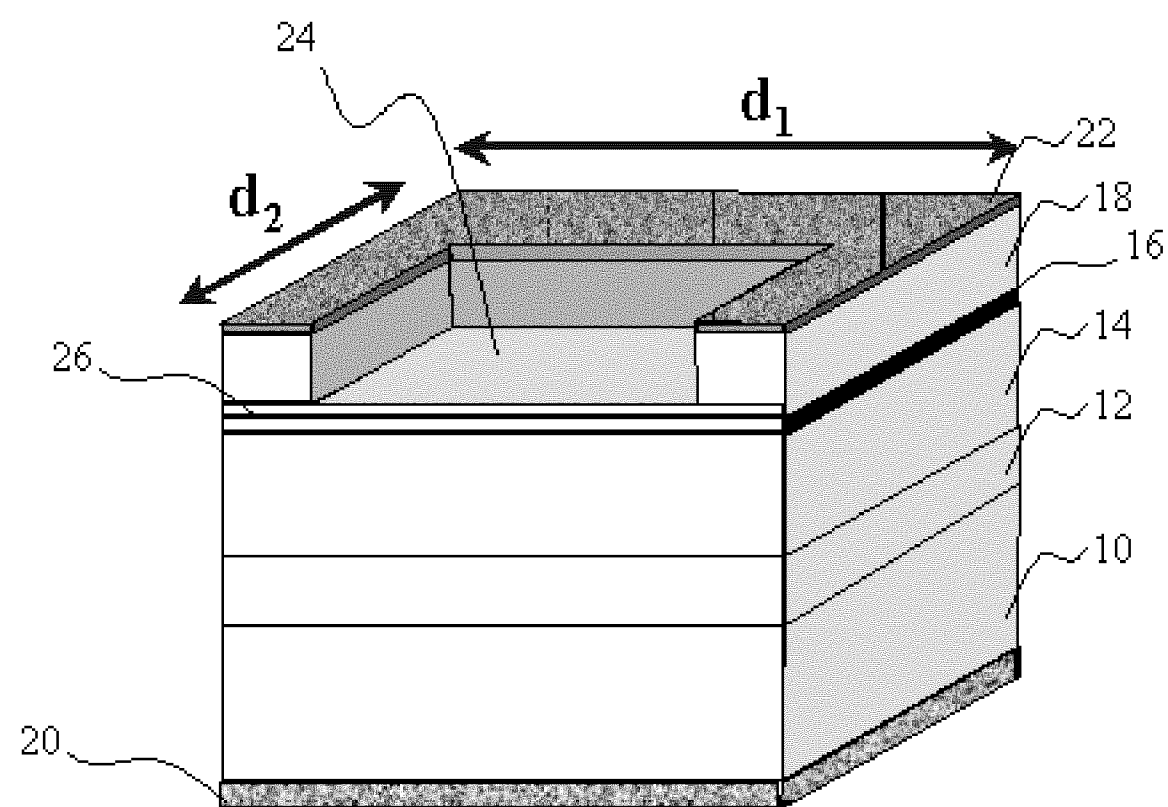


FIG. 3

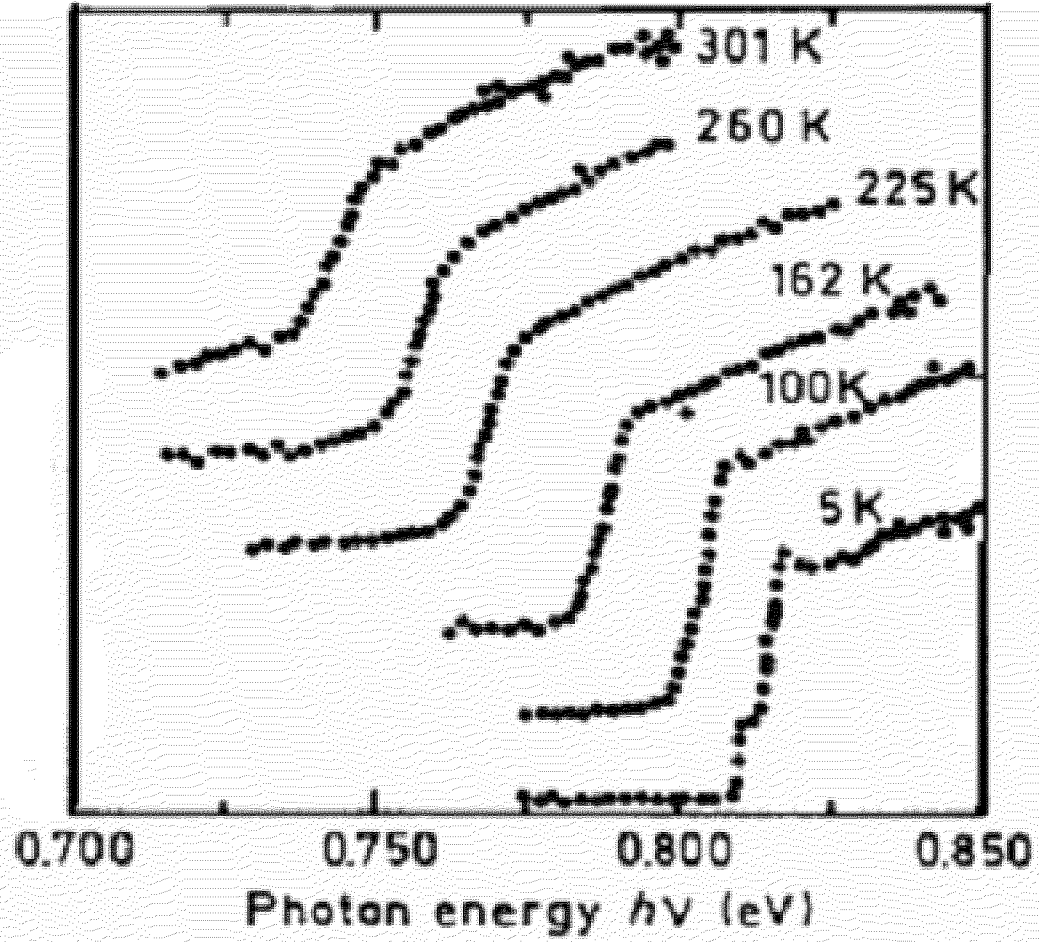


FIG. 4

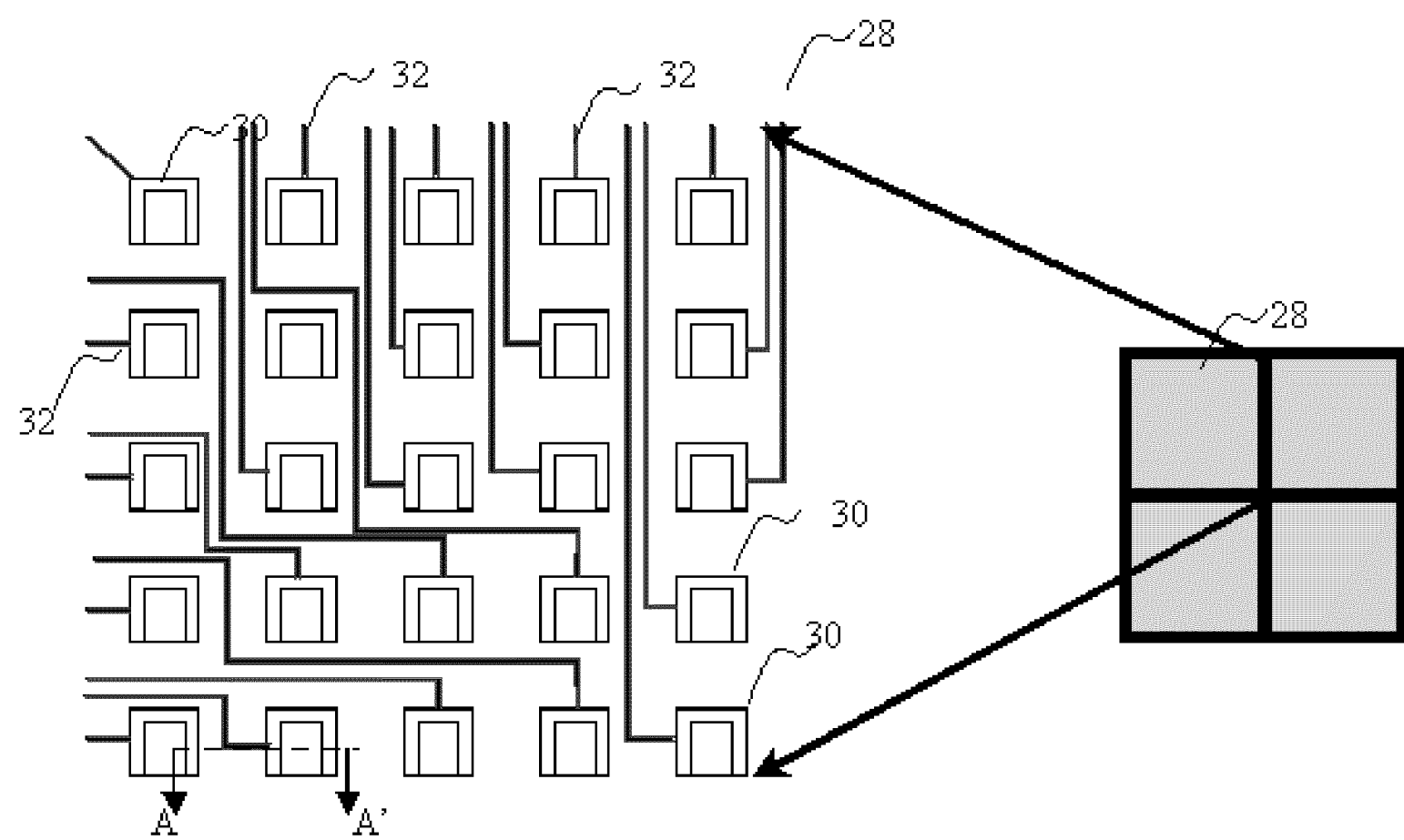
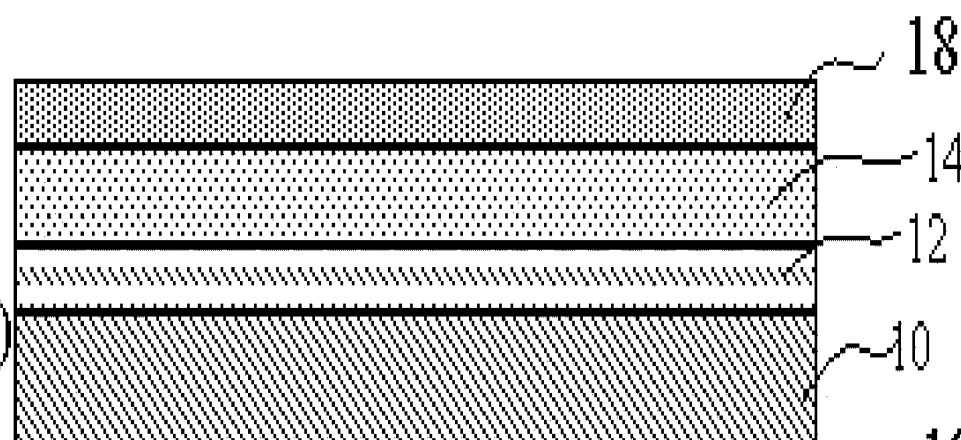


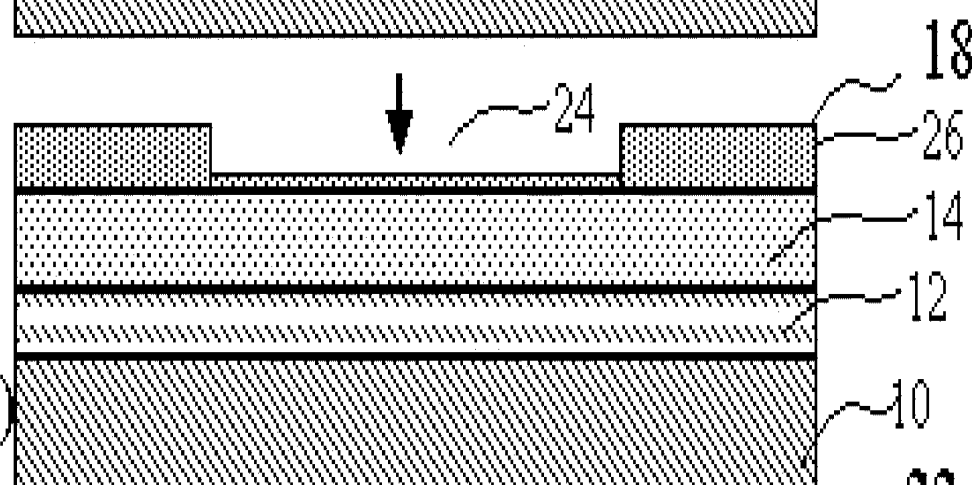
FIG. 5

FIG. 6(a)



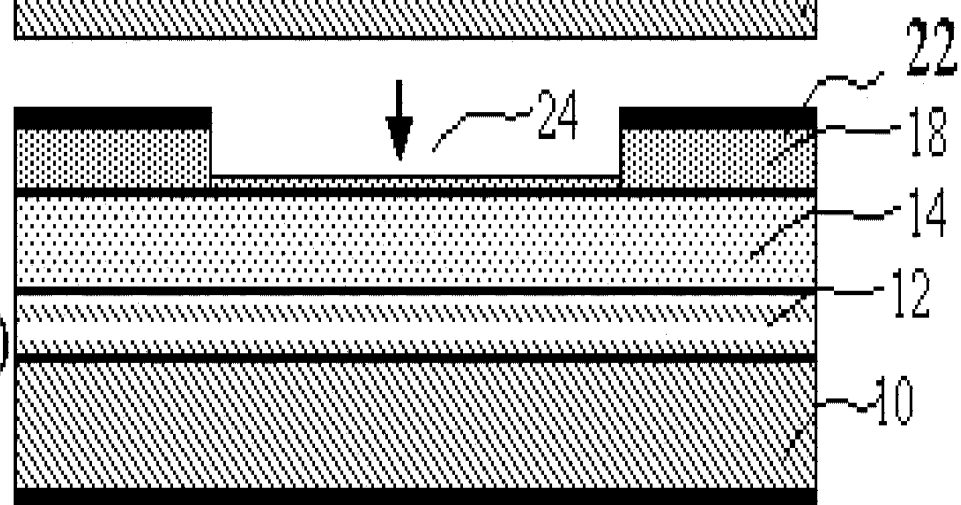
Epitaxial growth

FIG. 6(b)



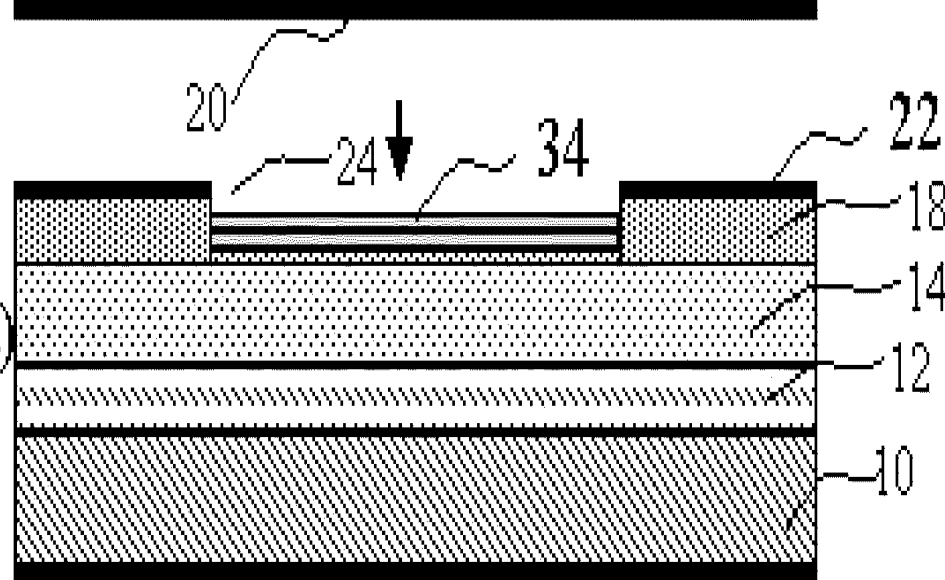
Patterning and dry-
Etching

FIG. 6(c)



Top ohmic contact

FIG. 6(d)



Substrate polishing,
bottom ohmic contact,
and AR coating

FIG. 6

20

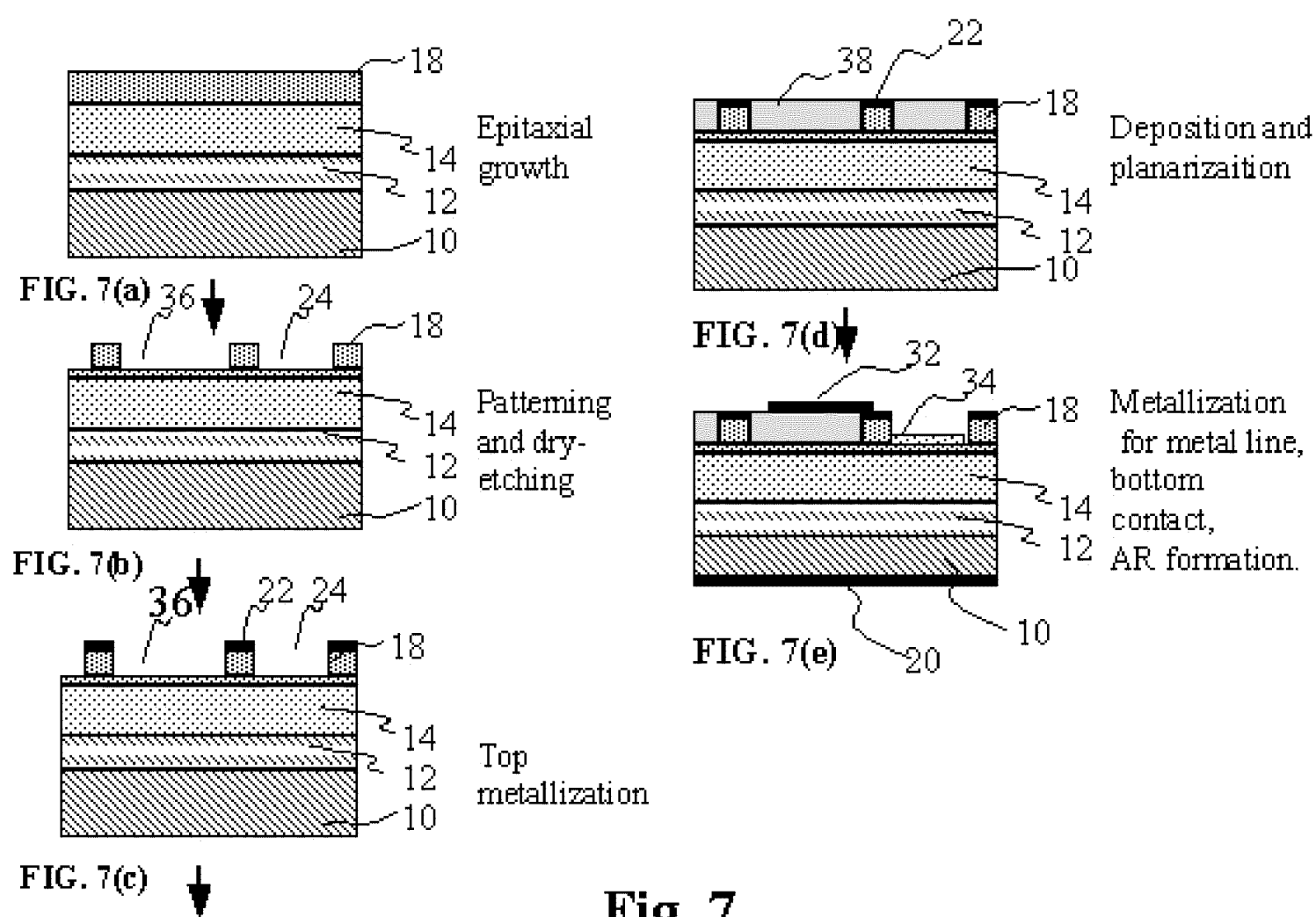


Fig. 7

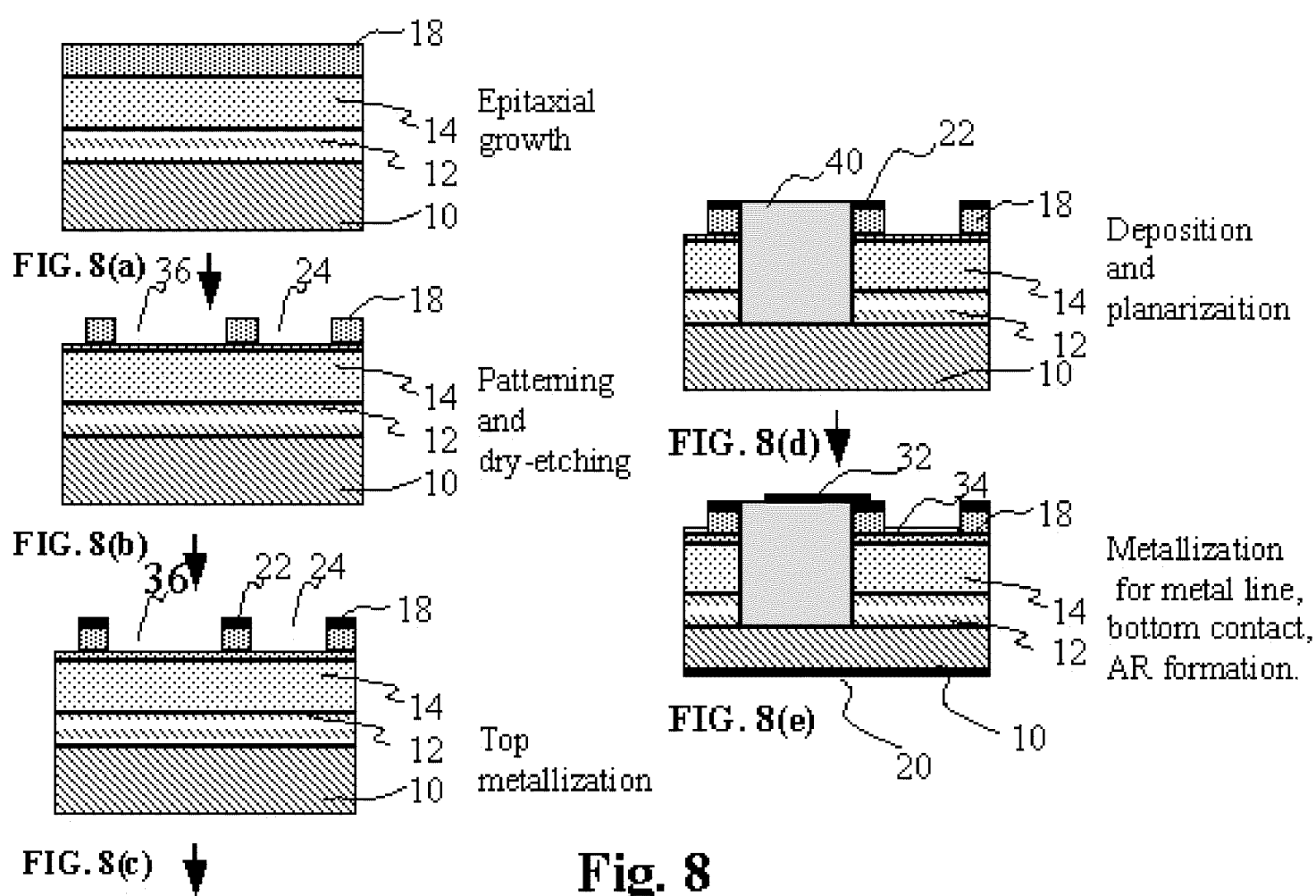


Fig. 8

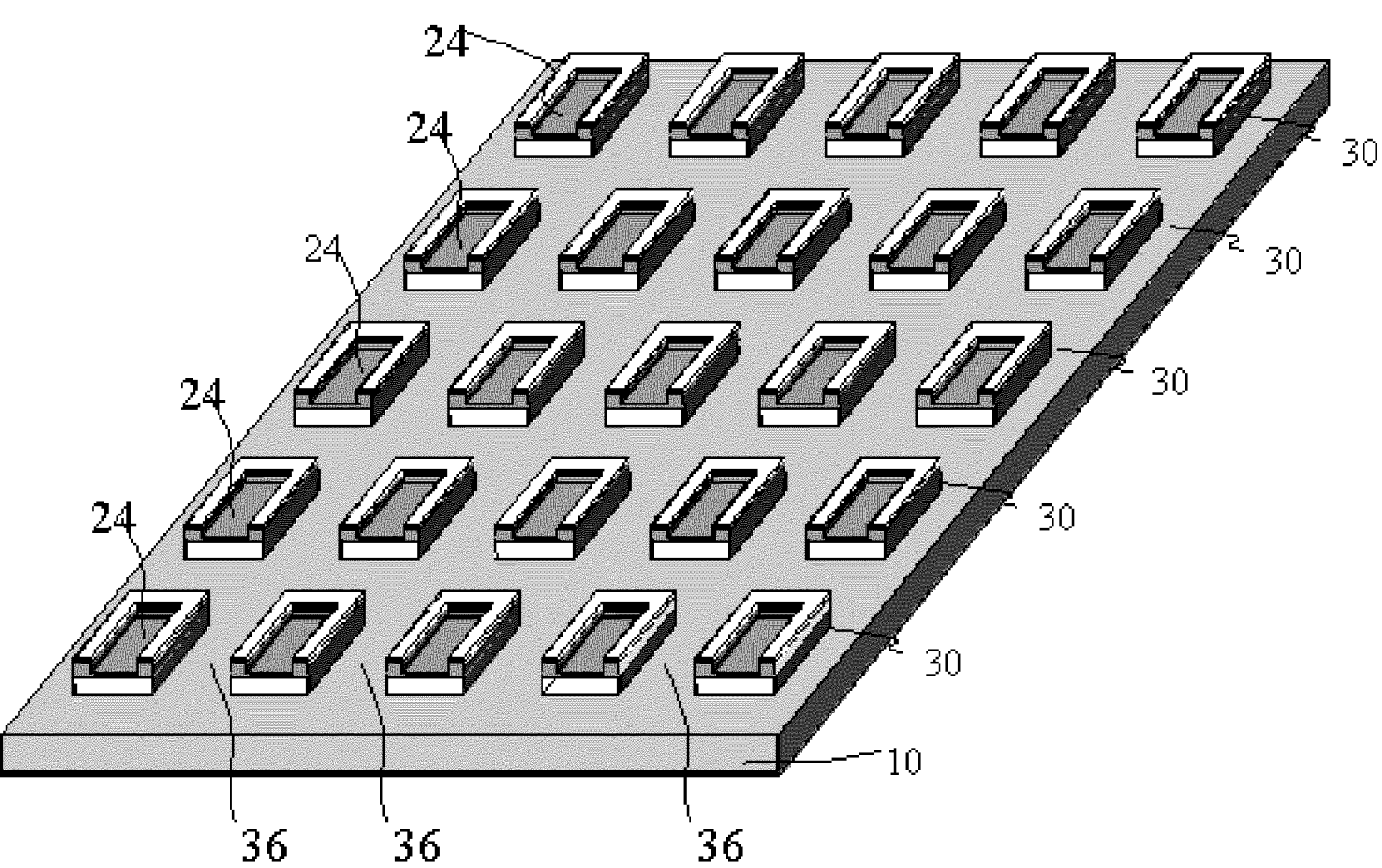


FIG. 9(a)

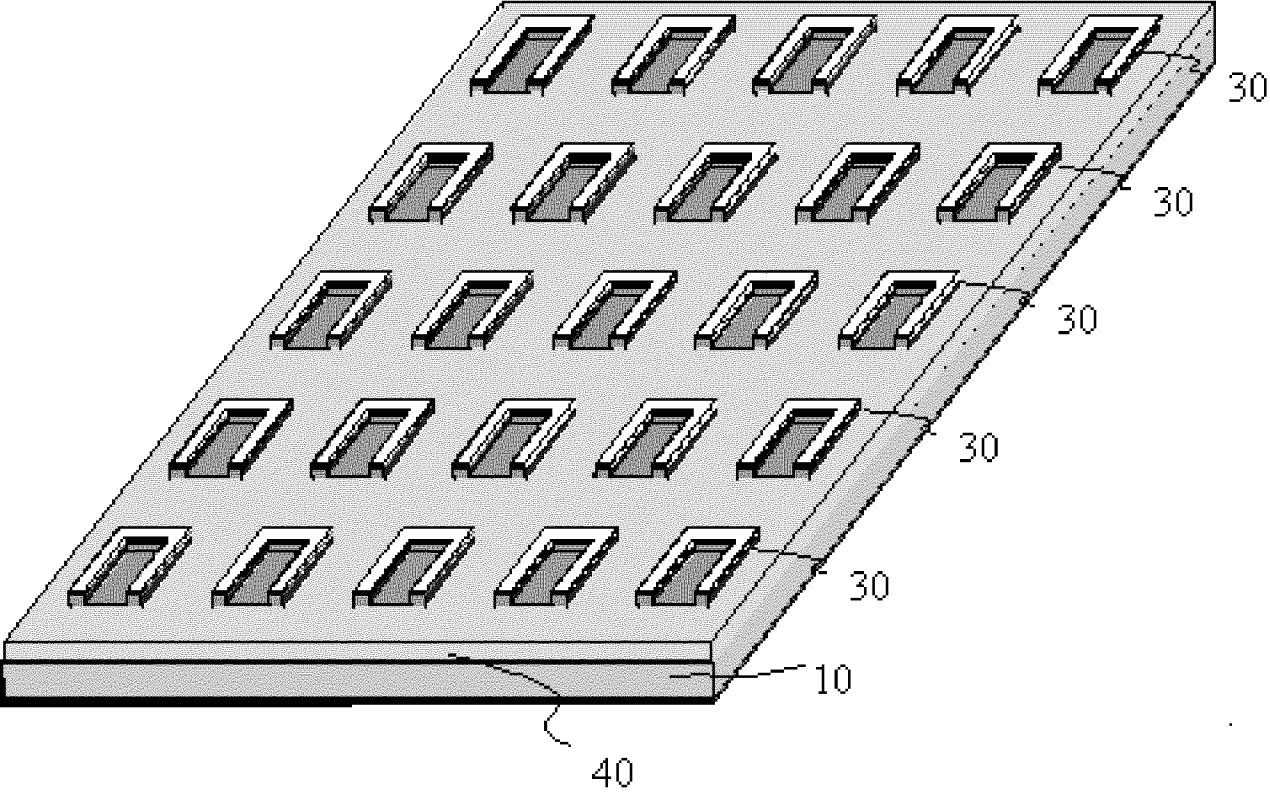


FIG. 9(b)